Abstract

As a New Yorker, I’m painfully aware of space. There is, after all, nothing more luxurious than empty space! So when it comes to algorithms, I’m all in favor of leaving holes in my data structures. In this talk, I’ll explore the advantages of pampering algorithms with some much needed breathing room.

2012 ACM Subject Classification Theory of computation → Data structures design and analysis

Keywords and phrases library sort, Italian island, packed memory arrays, weight balanced trees, Italians know how to throw a conference

Digital Object Identifier 10.4230/LIPIcs.FUN.2018.1

Category Invited Paper